

30

(NY-4479)

Forms of Cultural Revolutions in the Tribal
Areas, by Pan Ti, Yu Ch'ang-ch'in, 8 pp.

CHINESE, np, Jen-min Jih-pao, 12 Jun 1960: p 4.

JPRS 5453

FE - China

Pol

8 Jun 60

125,647

Present Condition of Yellow River Navigation and Future
Plans by P'ian T'ien-shou

per

CHINESE, ~~ms~~, Ti-li Chih-shih, Oct 1955, pp 300,301.

CIA/FDD Sum 862

FE - China
Economic - Transportation
Wkly Info Rpt (91)

A5881

The Anti-tumour Activity of a Group fo Peptide-
Like Compounds of p-di-(2-chlorethyl) amino-
phenylacetic acid, by Pan' Tsi-tsao, 6 pp.

RUSSIAN, per, Voprosy Onkol, Vol VI, No 10,
1960, pp 59-63.

PP

Sci
Jm 61

158, 391

The Incorporation of Phenylalanine- C^{14} Into the
Proteins of Sarcosin 45 and the Normal Organs of
Rats, by Pan Tsi-tsun, 4 pp.

RUSSIAN, per, Byul Eksp. Biol. i Medit, Vol LII,
No 9, 1961, pp 66-68.

CB

Sci

202,776

Jul 62

(2334-M)

Courage and Skill in Revolution, by P'an Tze-nien,
5 pp.

CHINESE, per, Che-hsueh Yen-chiu, No 8, Peiping,
1958, pp 21, 22.

JPRS 1644-M

PS - China
Pol - Theory
Soc
Jun 59

89,637

(2334-B)

Seeds for Chinese Indigenous Philosophy, by Pan
Tzu-nien, 4 pp.

CHINESE, per, Che-hsueh Yan-chiu, Ho 7, Peiping,
1958, pp 3, 4.

JPRS 1644-B

PE - China
Pol. - Theory
Soc
Jun 59

88,147

Structural Diagram of Nickel-Nickel System, by 98
V.M. Svecailov, V.M. Pan, et al. 15 pp.
RUSSIAN, for Acad. Mark URSKI, Institut Metallo-
fiziki, Zhurnal Khimicheskikh Rabot, No 19, 1964,
pp 196-205. 979417
FTD-17-65-1489

V. M. Pan

Sci/148
Jun 66

302,529

The Cr-Cl No Phase Diagram, by V. M. Svachkin,
V. M. V. M. Pan.

RUSSIAN, per, Doklady Ak Nauk Ukrain'skoyi
No 10, 1961, pp 1290-1295.

REF

REF A 3999

Sci. 14/11

Apr 63

22 6 978

Effect of Phosphorus and Arsenic on the Crystal-
Lattice Parameter and the Hardness of Alpha-iron,
by V. N. Svechnikov, V. M. Pan, A. K. Shurin, 3 p.

RUSSIAN, per, Fiz Metal i Metallov , Vol VI, No 4,
1958, pp 662-664.

Pergamon Press

Sci

Apr 60

112,449

(SF-1559)

A Discussion on the Hydrogeological Divisions of the
Central Part of the Inner Mongolian Plateau, by
Yen Hsi-hsu, P'ien Wen-yung, 9 pp.

CHINESE, per, Ssu1-wen Ti-chih Kung-ch'eng Ti-chih,
No 6, 1959, pp 4-7.

JPRS 4809

166,128

Sci - Engr.

Sep 61

(NY-5536)

Rumanian Party Propaganda at the Level of Present
Tasks, by Gb. Pana, 18 pp.

RUMANIAN, per, Lupta de Clasa, No 10, 1960,
pp 26-38.

JFRS 7682

EEur - Rumania

Pol

Feb 61

140,298

Action of Reserpine in Certain Dermstological
Conditions, by V. Panaccio, 5 pp.

FRENCH, par, L'Un Med Can, Vol LXXXIV, No 1,
Jun 1955.

SIA Tr 57-1920

Sci

Jun 58

66,022

(SF-1575)

Science and Life - School of Training, by F. Panachin,
4 pp.

RUSSIAN, per, Nauka i Religiya, No 1, 1961, pp 64-68.

JPRS 4538

USSR

Soc

May 61

150,437

Patent of Invention No. 911, 737 Electrical Kindler
for Solid Fuel, by Bernard Panagini.

SLA per
NC State College

Jun 59

(NY-5312)

Making the Forest Sector More Profitable, by
I. Panait, Gh. Lefter, 13 pp.

RUMANIAN, per, Revista Padurilor, Vol LXXV, No 8,
1960, pp 461-467.

JPRS 7834

EEur - Romania

Econ

Mar 61

142,417

SERIES

(NY-3375).

CECA Cooperation in Forestry, by Ion Panait, Duta
Ponulescu, 5 pp.

HUMANIAN, per, Revista Padurilor, Vol LXXIV, No 8,
Bucharest, 1959, pp 447, 448.

JPRS 2462

ESur - Rumania
Econ - Agriculture, Forestry
Apr 60

112,581

(KY-5657)

The New Technique for Preparing Rumanian Coking
Coal, by A. Pansitescu, L. Miranica, D.
Hrisanidi, 31 pp.

RUMANIAN, per, Revista Minelor, Vol XI, No 8,
1960, pp 343-355.

JPRS 7929

ESur - Rumania

Econ

Mar 67

144, 275

Economic Aspects of Modernizing Roads, by
Engr F. Panaiteescu, 2 pp.

RUMANIAN; per, ~~Economic~~ Revista Transporturilor,
1956.

OCE Tr 17

EE - Rumania
Economic

43,875-

(SF-1857)

The New Rate for Electric Power Consumed in Lighting
and Household Uses in Rumania, by G. Panaitescu, 5 pp.

RUMLANIAN, per, Energetica, Vol IX, No 9, 1961,
pp 337-338.

JPRS 12070

EBr - Rumania

184, 753

Econ

Feb 62

Testing Periclase-Spinel Brick in the Roofs of
Open-Hearth Furnaces, by Zh. A. Vydrina,
A. P. Panarin, et al, 5 pp.

RUSSIAN, per, Ogneupory, No 5-6, 1963,
pp 206-211.

CB

Sci

May 64

259,242

Effect of Chemical and Grain Compositions of
Charge Components on Properties of Magnesite,
Chromite and Chrome-Magnesite Parts During
High-Temperature Firing, by A. P. Panarin, 7 pp.

RUSSIAN, per, Ogneupory, No 9-10, Sep-Oct, 1961,
pp 418-425.

Acta Metallurgica

Sci
May 64

259, 218

Periclase-Spinel Bricks, by A. P. Panarin.

RUSSIAN, per, Ogneupory, Vol XXIII, 1958, p ⁸~~4~~91.

CSIRO

Sci - Engr

Jun 60

118,568

47
Combination of Pencillins with Water-Soluble Polymers, by S. N. Ushakov, Ya. F. Panarin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 147, No 5,
1962, pp 1102-1104.
ATB EJ 5465

Ya. F. Panarin
Sci-DBM
June 70

Obtaining Sodium Carbonate From Pollucite-Spodumene
Concentrate, by Ya. G. Goroshchenko, E. B. Panasenko,
et al, 3 pp.

RUSSEAN, per, Dovetnye Metally, Vol II, No 5,
1961, pp 55-57.

Primary Sources

Sci
19 Jul 62

204,128

Typical Radioactive Isotope Laboratory, by
G. A. Klemeshov, F. L. Panasenko, P. A.
Smolenskii, S. M. Shvarts, 4 pp.

RUSSIAN, per, Zavod Lab, Vol XXIV, No 3, 1958,
PP 316-319.

Institu Soc of Amer

Sci

Apr 60

113,412

Rolling and Heat Treating Thick Sheets, by F. L.
Panassenko. UNCL

RUSSIAN, bk, 1959, 152 pp.

DSIR LLU (Lending Library Unit)

(no translation number given)

Aug 59

24

Statement of the Director of the FBI
 before the Subcommittee on Security and
 Investigations, Committee on Governmental
 Operations, United States Senate, 1978, pp 11-12.
 AG-11

See Senate Sub E AG-11
 April 64

334,579

Structure of the Earth's Crust and A Travel-
Time Curve of the Northeastern Part of the
Baltic Shield, by G. D. Pashenko, 23 pp.
RUSSIAN, per, Bulleten' GSSSR po Geologii,
Izucheniye Vostochnogo Priyeniya Zemli po
Severochernnuyu Dorenu, No 15, 1963, pp. 112-123.
JPRS 30457

USSR
Sci-Res/A
Jun 67

231,533

(NY-5801)

Operation Schedule for Long-Term Regulation of
Water Reservoirs, by V. P. Zakharov, I. M.
Panasenko, 5 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 10, 1960,
pp 69-72.

JPRS 9067

Sci - Engr

May 61

150,221

Panasenko, M. D. and Koslov, Yu. V.
INVESTIGATION OF SEPARATING EQUIPMENT FOR
HIGH CAPACITY DRUM BOILERS. [1963] [6p]
(figs omitted) 4refs

Order from OTS or SLA \$1.10

63-20391

Trans. of Teploenergetika (USSR) 1962 [v. 9] no. 8
[p. 69-72].

DESCRIPTORS: *Boilers, *Steam, Separation,
Moisture.

Results of investigation are given for a corrugated
plate-type separator with its entering rim placed at
a small vertical angle (14°). The investigation was
performed at pressures of 17, 40, 100 and 150 ata,
and at various loads and initial moisture contents.
(Author)

(Engineering--Mechanical, TT, v. 10, no. 12)

63-20391

I. Panasenko, M. D.
II. Koslov, Yu. V.

06188

Office of Technical Services

Visual Observations of Intra-Brain Processes on an
Operational Boiler, by M. D. Pansenko, A. Ya. Antonov,
8 pp.

RUSSIAN, par, Teploenergetika, Vol X, No 2, 1963.
9589649

FTD-TT-63-963

Sci. - Engg.
Jan 64

246, 240

Investigation of Separating Devices for Large
Drum Boilers, by M. D. Panasenko, Yu. V.
Kozlov.

RUSSIAN, per, Teploenergetika, No 8, 1962,
pp 69-72.

NLL Ref. 9022.03 1963 (3,326)
(Loan)

Sci - Engr
Nov 63

242, 340

Effect of Co^{60} Irradiation on Susceptibility of Potato
Tubers to Microorganisms, by E. N. Mikhlin, N. P.
Panasenko, 18 pp.

RUSSIAN, part, Dokl. Akad. Nauk SSSR, Vol. CXV, No. 6, 1957,
pp 1209-1213.

Amer Inst of Phys

Sci - Biology
Apr 58

61,783

**Causes of Decrease of Effectiveness of Capital Investments
in the Mining Industry of USSR, by M. Kandyba, V.
Panasenko, 10 pp.**

RUSSIAN, per, Plan Khoz. No 12, 1963, pp 58-62.

JPRS 23357

**USSR
Econ
Feb 64**

250,589

The Influence of Turbulence on the Break-Up of
Liquid Jets, by N. S. Panasenkov.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXI(2), 1951,
pp 160-166.

RAE 409

C.D.B.E.

Tr No T 87 OT/215

Scientific - Physics, turbulence, liquid, jets

Index Aeronauticus

also Sci Mus 113 53/0607

AEC 1566

also AEC 1566

Surface Effect in Solid Ferromagnetic Bodies
Taking Non-Linearity Into Account, by M. A.
Panassenkov, 17 pp.

RUSSIAN, per, Elektrichestvo, No 9, 1958, pp 1-7.

PP

Sci

Feb 61

139,022

The Design of an Electromagnetic Brake, by M. A.
Panasenkov, 10 pp.

RUSSIAN, per,
pp 13-18.

Electrichestvo, No 12, 1954,

Sci Mus Lib Tr 57/0493

Sci - Engr
Jun 57

48,461

Department of Treatment of Radiation Burns With
Special Reference to the Management of
Burns of the Face and Neck
By J. J. Glickman, M.D., and J. J. Glickman, M.D.
FOLIO 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907

SECRET

257,370

NOTES: INFORMATION REPORT FOR CONTROLLED INFORMATION
BY A. D. [REDACTED], 1971

INTERNAL: FOR INFORMATION, MEMORANDUM: AMERICAN
COUNCIL ON THE HUMAN RIGHTS OF 75-76

JUNE 21973

NOTES: A. D. [REDACTED]
JUN 63

200,000

The Effect of Certain Phenylalkylamines on the Nervous
System (Electroconductivity) of Fish, by A. D.
Panashchenko, 5 pp.

RUSSIAN, par, Farmakol i Toksikol, Vol XXI, No 1,
1958, pp 9-13.

Consultants Bureau

Sci - Med

Dec 58

77,697

Synthesis of Physiologically Active Putrescine
Derivatives, by A. A. Ryabinin, A. D. Panashchenko,
I. L. Anisimova, G. Yu. Levin, 4 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 2,
1956, pp 577, 578. CIA 9007073 C, Reel No 64

Consultants Bureau

41,729

Sci - Chemistry
Dec 56 CTS

The Kola Peninsula Earthquakes of 2 and 9 February
1960, by G. D. Panassenko, 5 pp.

RUSSIAN, per, IZ AK Nauk SSSR, Ser Geofiz, No 4, 1961
pp 567-573.

AGU

170,304

Sci

Oct 61

On Determining the Elements of a Seismic Ray
from the Data of a Single Station, by G.D.
Panassenko, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 4,
1960, pp 549-556.

Amer Geophys Union

Sci
Jan 61

137,278

A Single Accounting for the Payment of Labor,
by A. Panayukh, 3 pp.
RUSSIAN, per, Ekonomika Sotsialnogo Khozyaystva,
No 9, Sep 1964, pp 103-106.
JPRS 28308

p 2

USSR
Econ
Feb 65

275,974

Persistent Luminescent Coatings Activated by
Artificial β -Active Isotopes, by V. L. Lev-
shin, E. I. Panasyuk and L. A. Pakhomycheva,
7 pp.

RUSSIAN, no per, Iz Ak Nauk SSSR, Ser Fiz, Vol
XXI, No 4, 1957, pp 612-618.

Columbia Tech

Sci - Phys

Jul 58

67,457

The Use of Labelled Atoms for Studying the
Volatilization of Crystallophosphor Activators
During Charge Ignition, by V. L. Y Levshin,
E. I. Panasyuk, L. A. Pakhomychева, 4 pp.

RUSSIAN, per, Zhur Analit Khim, Vol XII, No 6,
1957, pp 723-726.

Consultants Bureau

Sci - Chem

Oct 58

74, 812

On the Brittleness of Curcane, by S. T. Kishkin,
I. O. Panasyuk, 7 pp.

^{bk}
RUSSIAN, ~~per~~, Issledovaniya po Zharoprochaym
Splavam, Vol. II, 1957; pp 135-140.

SLA 60-16978

Sci
May 62

197, 993

Vol. 4, No 8

Techniques of Irradiating Materials in a Reactor,
by N. P. Praydyuk, I. S. Pamyuk, et al. 39 pp.
RUSSIAN, rpt, Tekhnika Oblicheniya Materialov v
Reaktore, Moscow, 1962, pp 1-57. 9223844
AEC-TF-6476

26

Sci-Mat & Met
Dec 64

270,150

✓ Investigation of Cotton Seed Hull. II. Hydrolytic
Lignin from Cotton Seed Hull, by V. G. Panasyuk,
V. V. Dal, L. V. ~~XXX Panasyuk~~, 4 pp.

RUSSIAN, no per, Zhur Prikl Khim, Vol XXIX, No 1,
1956, pp 144-146. CIA C 43286

Consultants Bureau

Sci - Chemistry

Aug 1956

37,022

The Lignins of Cotton Husk, by V. G. Panasyuk,
V. V. Dal, L. V. Panasyuk, ~~XXXX~~ 4 pp.

2

RUSSIAN, no per, Zhur Prikl Khim, Vol XXVIII, No 11,
Nov 1955, pp XX 1211-1214. CIA C 43056

Consultants Bureau

Sci - Chemistry

Aug 1956

36,904

Influence of Cis-trans Isomerism of the Kinetics
of the Displacement of Complexed Chlorine in
Solutions of Some Tervalent Cobalt Complexes,
by V. D. Panasyuk, V. P. Solomko, et al, 3 pp.

RUSSIAN, per, Zhur Neorgan Khim, No 9, 1961,
pp 2019-2024.

Cleaver-Hume Press Ltd.

Sci
Oct 62

213,558

Study of Some Physicochemical Properties of
Aqueous Solutions of Sulfatoglycyltetramine-
cobalt(II) sulfate, by Ya. A. Finkov, V. D.
Ponomarev, 10 pp.

REVIEW, per, Zhurkovskaya, Vol III,
No 5, 1970, pp 1111-1117.

AMS 21-4453
PL-480

Sci
May 62

REF 375

194,400

Exchange of Sulfate-Ions in Aqueous Solutions
of Acidoamines of Trivalent Cobalt, by Ya. A.
Fialkov, V. D. Panasyuk, 4 pp.

RUSSIAN, per, Dok Ak Nauk USSR, Vol CIV, No 1, PP
124-127. ¹⁹⁵⁷

Consultants Bureau

Sci - Chem
Aug 58

69, 133

22 pp.

RUSSIAN, Prof. Zhur Neorgan Khim, Vol II, No 7,
1957, pp 1497-1504.

AHC-tr-0057

Sci - Chemistry

Dec 60

FBI **64**

134, 119

The Synthesis and Investigation of Some Physico-chemical Properties of Sulfatopentamminecobaltibisulfate, by Ya. A. Fialkov, V. D. Panasyuk, 14 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol II, No 5, 1957, pp 1007-1014.

AEC-tr-4055
PL-480

Sci

155,326

Jun 61

PST 82

Kinetics of the Isotope Exchange of Sulfate Ions in
Aqueous Solutions of Amines and Aquoamines of
Trivalent Cobalt, by Ya. A. Fialkov, V. D.
Panayuk, 1 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No 3,
1957, pp 629-.

Consultants Bureau

Sel - C Room
Oct 58

74, 304

Effects of Various Factors on the Formation of
~~Furfural~~ Furfural from Plant Wastes by the Dnepropetrovsk
Process, by V. G. ~~Panasyuk~~ Panasyuk, V. P. Repka, 4 pp.

RUSSIAN, per, Zhur, Prik Khim, Vol XXXIV, No 12,
1961, pp 2764-2767.

CB

Sci

214,337

Oct 62

The Mechanism of the Vacuum-Thermal Decomposition
of Lignin in the Liquid Phase and the Influence of
Physical Factors, by V. G. Pensyuk, 8 pp.

RUSSIAN, per, Zhur Prik, Khim, Vol XXX, No 8,
Aug 1957, pp 1185-1193.

Consultants Bureau

Sci - Chem

Oct 58

75,696

Characteristics of Hydrolytic Lignin, by
V. G. Panasyuk, 3 pp.

RUSSIAN, no par, Zhur Prikl Khim, ~~XXXXXXXXXX~~
Vol XXVI, No 7, 1953, pp 763-765.

Consultants Bureau

Scientific - Chemistry, N

CTS/DEX

18,532

✓
Investigation of Cotton Seed Hull. II. Hydrolytic
Lignin from Cotton Seed Hull, by V. G. Panasyuk,
V. V. Del, L. V. ~~EGME~~ Panasyuk, 4 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXIX, No 1,
1956, pp 144-146. CIA C 43286

Consultants Bureau

Sci - Chemistry

37,122

Aug 1956

Thermal Processing of Hydrolytic Lignin. Commu-
nication I. Vacuum-Thermal Decomposition of
Lignin from Wood Hydrolysis in the Liquid
Phase, by V. G. Panasyuk, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 4,
1957, pp 598-602.

Con Bu

Sci - Chem
Aug 58

69, 493

Thermal Liquefaction of Cotton-Hull Lignin, by
V. G. Panasjuk, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXI, No 9,
1958, pp 1409-1414.

Consultants Bureau

Sci - Chem

Sept 59

97,444

Study of the Phenols Obtained by the Thermal Decom-
position of Hydrolyzed Lignin, by V. G. Panasyuk,
(5p.

USSR, per, Zhur Prikl Khim, Vol XXX, No 7, 1957,
pp 1049-1055.

SECRET
Consultants Bureau

Inf - Chem

acc 58

74, 103

The Lignins of Cotton Husk, by V. G. Panasyuk,
V. V. Dal, I. V. Panasyuk, ~~XXIX 4 pp.~~

a

RUSSIAN, no per, Zhur Prii Koin, Vol XXVIII, No 11,
Nov 1955, pp XX 1211-1214. CIA C 43056

Consultants Bureau

Sci - Chemistry

36,904

Aug 1956

Movement of Charged Particles in the Central Region of
A Cyclotron, by V. S. Panasiuk, 7 pp.

RUSSIAN, per, Atomnaya Energ, Vol III, 1957, pp 341-344.

AEC Tr 3144

Sci - Physics
Apr 58

61,080

Stabilisation of High-Frequency Voltage on the
Cyclotron Dee, by A. V. Antonov, Yu. V.
Korshunov, E. A. Meleshko, V. S. Panasjuk, 11 pp.

RUSSIAN, per, Pribury i Tekh Ekspoz, No 1, 1958,
pp 41-46.

AEC Tr 3651

Sci - Electron

Jun 59

90, 276

1-1/2 Meter Fixed-Frequency Cyclotron, by L.M.
Nemenov, S.P. Kalinin, L.F. Kondrashov, E.S.
Mironov, A.A. Naumov, V.S. Panasyuk, N.D. Pedro-
rov, W.N. Khalidin, A.A. Chubakov, 6 pp.

RUSSIAN, per, Atomnaya Energiya, Vol II, No 1,
1957, pp. 36-41.

Consultants Bureau

Sci - Nuc Phys

Jun 58

65,045

On the Theory of Crack Propagation in Deformation
of a Brittle Body, by ~~Ex~~ V. V. Panasyuk, 5 pp.
UNCL

UKRAINIAN, per, *Dopovidi Ak Nauk Ukrain RSR*,
No 9, 1960, pp 1185-1189.

ASSI H-8389
ID 2161159

Sci. - Phys
Mar 61

143,728

Instrument for Detecting Defects in the Subsurface
Layer of a Nonmagnetic Metal, by A.M. Yermakov. 63
V. V. Panasyuk, et al. 10 pp
KISHIN, M. Institut Mashinostroyeniya i Avtomatiki
L'vovskiy i Priboi Dlya Ispytaniy Metallov
Kiev, 1961, pp 114-127. P10030166
FD-302-10

V. V. Panasyuk.

Sci/Materials
Sep 66

309,467

Design, Penetrating Power and Internal Accuracy
of the Pulkovo Moving-Film Camera, by
L. A. Panaiotov. 7 pp.
RUSSIAN, per, Byulleten' Stantsiy Opticheskogo
Nablyudeniya Isskustvennykh Sputnikov Zemli,
No 29, 1962, pp 12-17.
S-597

L. A. Panayotov
June 69

382,996

The Compensation of Refraction Effects with the Aid
of a Vacuum Prism, by L. A. Panayotov, 4 pp.

Russian, per, Astron Zhur, Vol XXVII, No 2, 1960,
pp 336-341

AIP
Sov Astron -- AJ
Vol IV, No 2

Sci

Nov 60

132,395

Some Photometric and Spectral Characteristics of
Comet 1956h, by L. A. Panayotov, 4 pp.

RUSSIAN, per, Astron Zhur, Vol XXXV, No ²~~1~~, 1958,
pp 257-260.

Amer Inst of Phys
Sov Astron - AJ
Vol II, No 2

Sci - Astron
Jul 59

90,788

A Camera with a Moving Film for Photographing
Faint Artificial Satellites-Design and Results of
Preliminary Tests, by L. A. Panayotov, pp. 106--114.

RUSSIAN, per, Astron Zhur, Vol XXXVIII, No 1,
1961, pp. 145-156.

AIE

Sci

167,567

Sept 61

Some Peculiarities of Motion of B Stars in a
Narrow Galactic Zone, by L. A. Panayotov, 6 pp.

RUSSIAN, per, Astron Zhur, Vol XXXV, No 1, 1958,
pp 64-70.

Amer Inst of Phys
Sov Astron - AJ
Vol II, No 1

Sci - Astron
Jun 59

89,111

Methods of Detection of the Stephylococcal Enter
toxin, by D. ~~RUSSIA~~ Baill'ozov, M. Pan'atova, et al

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i Immunob
Vol XXXIII, No 8, 1962, pp 101-104. 9069208

USDA Tr V-1806

Sci - Med
Dec 62

217,500

(FDD 26064)

A New Line of Canned Fish in Bulgaria, by M.
Panayotova, D. Bayl'zov, 6 pp.

BULGARIAN, no per, Izka Prom, Vol III, No 8,
Sofia, Aug 1954, pp 22, 23.

CIA/FDD/U-7328

EEUR - BULGARIA

Econ - Industry, fish

28,774
1 CTS 73/oct 55

A Collimator Method of Checking Bearing Raceways,
by Yu. V. Kolomiyitsov, N. N. Panayotova, G. G.
Smirnova, 3 pp.

RUSSIAN, par, Izmeritel Tekh, No 11, 1960, pp. 16-17.

TSA

Sci

Sept 61

168,992

Present Stage of Development of Highway Engineering,
by Fl. Paraitescu, 10 pp. (ID 2039393)

RUMANIAN, no per, Revista Transporturilor, No 10,
1956, pp 371-374.

ACB, I, 0-7912

RSU - Romania
Economic

45,684

Improved Theory of Elastic Plates, by V. PANC.
GERMAN, J. J. Arch. Vol 33, No 6, 1964, pp 71-85
GB 201/1 65/2407

U PANC

Sci -
Aug 67

3:6,84

SECRET

(NY-2902).

Some Notes on the Function and Content of the
Budget of Slovakia, by Michal Pancek, 10 pp.

CZECH, per, Finance a Uver, No 6, Prague, 1959,
pp 315-320.

JPRS-1938-N

EEur - Czech
Econ
Oct 59

98,814

SOVIET AND ITALIAN CINEMATOGRAPHERS DISCUSS THE
ARTS, BY ANDREAS FRIEDL, PABLO PABLO, 27 PP.

ITALIAN, 1960, LONDON, 12 APR 1960, P 3;
FRANCE, 12 APR 1960, PP 12, 14.

JUN 1963

NOTE - ONLY
FOR (COMMUNIST CULTURAL DEPT.)
REV 63

231,338

Aliphatic Nitro and Amino Compounds XXXIX. X-ray Crystallographic
Investigation of the Structure of Synthetic
Dyes, by J. K. Stille, R. J. Allen, et al.
Chem. Ber., 1954, 87, 1768-1772.

Patent Office

Sci - Chem

Mar 64

252,768

Aromatic Diazo-and Azocompounds. 47. Structural
Analysis of Sulpho-ester Reactive Dyes., by J.
Panchartek.
CZECH., per. Collection of Czechoslovak Chemical
Communications, Vol. 27, No. 1, 1962, pp 266-275
CSIRO/No. 6779

J. PANCHARTEK

Sci -
July 1967

334-684

(SF-1090)

Tibet's 1959 Achievements and 1960 Plans, by
Panchen Erdeni Chuji-Geltseng, 23 pp.

CHINESE, pp, ~~THE~~ Hsi-ts'ang Jih-pao, 23 Apr 1960
pp 3, 4.

JPRS 4904
3

135,765

~~*****~~

PE - Tibet

Econ

Dec 60

The Rebellion in Tibet and the So-Called Statement
by Llama Lama, by Panchen Erdeni, 5 pp.

CHINESE, Peking, 22 Apr 1959. (Available CIA Liv)

AmerComGen, Hong Kong
Ext From Current Background, No 563
27 Apr 1959

FE - China
Recon - First Five-Year Plan
May 59

86,762

J-4760

(DC-2993).

Unite More Closely, Walk the Socialist Path,
by the Panchen Lama

CHINESE, np, Tibet Jih-pao, 1 Jan 1959, p 1.

*JPRS

FE - Tibet
Pol; Soc
Sep 59

Experimental Investigations of Distribution
Functions of Point Nonoriented Sources With
Initial - Quanta Energy of 0.061 and 1.25 Mev
in Carbon, Aluminum, Iron, and Lead, by
L. N. Kinel, A. N. Panchenko, et al. 27 pp.
RUSSIAN, ISS. Inzhenerno-Fizicheskii Institut (K
(Russian), No 2, 1963, pp 24-30. 5786914
FID-85-33

85

A. N. Panchenko

Sci/Physics
Aug 66

306,233

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...

Science Holds Inexhaustible Resources for
Production, From the Works of the All-Union
Scientific Research Institute of Oil and
Essential Oil Crops, by A. Ya. Panchenko,
D. S. Vasil'yev,

RUSSIAN, per, Zerkedalie, Vol. XXIII, No 4,
1961, pp 33-39. 9088119

USDA Tr A-1327

Sci - Misc

203,282

Jun 62

Science Holds Inexhaustible Resources for
Production, From the Works of the All-Union
Scientific Research Institute of Oil and
Essential Oil Crops, by A. Ya. Fanchenko,
D. S. Vasil'yev,

RUSSIAN, per, Zemledelie, Vol. XXIII, No 4,
1961, pp 33-39. 9088119

USDA Tr A-1327

Sci - Misc

203,282

Jun 62

Problems of the Pathogenesis of Cerebral Pathology
in Hypertension A according to Biotron Data, by
D. I. Panchenko, 11 pp.

RUSSIAN, par, Vrachabnoye Delo, No 4, 1962,
pp 13-21.

JPRS 15632

IEE
Sci - Med

Oct 62

~~215,415~~
215,415

(NY-6503)

The Biotron Restores the Sick, by
D. I. Panchenko, 10 pp.

RUSSIAN, par, Nauka i Zhyttya, No 1, 1961,
pp 35-38.

JPRS 1001A

168,060

Sci - Med

Sep 61